

Linear PET Bottle Blowing Machine SY-series



This Linear PET Bottle Blowing Machine is the introduction of foreign advanced technology counterparts on the basis of the trend for domestic blowing equipment to high-speed, high-volume development, specially developed, developed. Mainly be used for pure water and mineral water PET bottle blowing. The machine has reasonable structure, small footprint, low power consumption, good stability, and many other advantages: and in line with national food hygiene standards in the domestic leading level, the device is ideal equipment for all types of domestic and medium-sized companies.

Main Features:

The whole operation with touch-screen operation, full Chinese display, production speed, shift production counting, fault type, etc. can be displayed on the screen. And automatic statistics failure time, fault type and other information, can achieve Man-machine dialogue;

- Secondary blowing system specially designed to ensure the stability of the bottle molding quality, appropriate technology to meet customer standards;
- Using four infrared heater thermostat controls, digital automatic voltage regulator thermostat system;
- You can set the appropriate temperature according to different preform is heated, and the other contains a variety of bottle-shaped blown required packages;
- Equipped with automatic processing machines and preform billet hoist;

Technical Parameters:

Model	SY-20	SY-40	SY-60	SY-80
Type	Automatic	Automatic	Automatic	Automatic
Capacity	2,000 pcs	4,000 pcs	6,000 pcs	8,000 pcs
PLC sys.	SIEMENS	SIEMENS	SIEMENS	SIEMENS
Actuator sys.	MITSUBISHI	MITSUBISHI	MITSUBISHI	MITSUBISHI
Operating system	Touch screen	Touch screen	Touch screen	Touch screen
Power Cylinder	SMC	SMC	SMC	SMC
Bottle size range	Up to 2.5L	Up to 2.5L	Up to 2.5L	Up to 2.5L
Main motor	40 kw	60 kw	60 kw	80 kw
Dimension(mm)	2155×1750×2120	3280×1750×2200	5500×2200×2130	7280×3550×2200
Weight	3.5 T	5 T	6.5 T	10 T